

What Is Claimed Is:

1. A display fabric (10) comprising:
a fabric layer (14) having at least one conductive layer (12) therein for passing an electrostatic
5 field, said fabric layer (14) having a plurality of furs (16) on the surface thereof responsive to said
electrostatic field to extend out of said fabric layer (14) in a substantially vertical orientation, thereby
revealing the surface color of said fabric.
2. The display fabric of Claim 1, wherein the surface of said fabric layer (14) includes a
10 plurality of predetermined color pattern surfaces.
3. The display fabric of Claim 1, wherein said conductive layer (12) carries a positive or
negative charge on its outwardly facing surface so that said electrostatic field that exists within the
surface of said fabric layer (14) forces said furs to repel and extend in a substantially vertical
15 orientation.
4. The display fabric of Claim 1, wherein said conductive layer (12) serves as a coupling
to a power source.
- 20 5. The display fabric of Claim 1, wherein said fabric layer (14) is coupled to a fabric
circuit integrated in a garment.
6. The display fabric of Claim 5, wherein said garment is a shirt.
- 25 7. The display fabric of Claim 5, wherein said garment is a vest.
8. The display fabric of Claim 5, wherein said garment is a jacket.
9. The display fabric of Claim 5, wherein said garment is a hat.
- 30 10. The display fabric of Claim 1, wherein said fabric layer (14) is coupled to a fabric
circuit integrated in furniture.

method for providing a visual display with a wearable garment comprising the steps of:

providing a fabric layer (14) having at least one conductive layer (12) therein for passing an electrostatic field and a plurality of furs (16) on the surface thereof;

5 dressing a person in said garment provided with said fabric layer (14); and,

selectively providing an electrostatic force to a selective region of said conductive layer (12) to force the corresponding said furs (16) to extend out of said fabric layer (14) in a substantially vertical orientation, thereby revealing the surface color of said fabric.

10 12. The method of Claim 11, further comprising the step of providing a plurality of predetermined color pattern surfaces on the surface of said fabric layer (14).

13. The method of Claim 11, further comprising the step of coupling a power source to said conductive layer (12) to generate an electric field thereon by an activation of said person.

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14. The method of Claim 11, wherein said garment is a shirt.

15. The method of Claim 11, wherein said garment is a vest.

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16. The method of Claim 11, wherein said garment is a jacket.

17. The method of Claim 11, wherein said garment is a hat.

25 18. A method for providing a visual display with a wearable garment, said method comprising the steps of:

providing a fabric layer (14) having at least one conductive layer (12) therein for passing an electrostatic field and a plurality of furs (16) on the surface thereof;

integrating said fabric layer (14) in furniture; and,

30 selectively providing an electrostatic force to a selective region of said conductive layer (12) to force the corresponding said furs (16) to extend out of said fabric layer (14) in a substantially vertical orientation, thereby revealing the surface color of said fabric.

19. The method of Claim 18, further comprising the step of providing a plurality of predetermined color pattern surfaces on the surface of said fabric layer (14).